

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shinichiro KOTO, et al.

SERIAL NO: 10/649,830

GAU: 2621

FILED: August 28, 2003

EXAMINER:

FOR: DIGITAL WATERMARK EMBEDDING APPARATUS AND DIGITAL WATERMARK DETECTING APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

The applicant(s) wish to make of record the references cited in the attached European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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NOV 16 2006

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|  | Docket No.: 242050US2SRD | Serial No.: 10/649,830 |
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LIST OF RELATED CASES CITED BY  
APPLICANT UNDER 37 CFR 1.56

Inventor: Shinichiro KOTO, et al.

Filing Date: August 28, 2003

Group: 2621

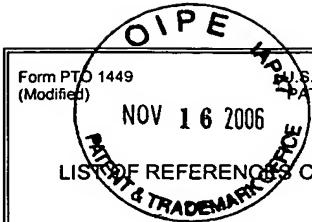
LIST OF RELATED CASES

| Examiner<br><u>Initial</u> | <u>Docket No.</u> | <u>Serial or<br/>Pat. No.</u> | <u>Filing or<br/>Issue Date</u> | <u>Patent App.<br/>Publication No.</u> | <u>Inventor or<br/>Applicant</u> |
|----------------------------|-------------------|-------------------------------|---------------------------------|--|----------------------------------|
|                            | 242050US2SRD*     | 10/649,830                    | 08/28/03                        | 2004/0117629                           | KOTO, et al.                     |
|                            | 295607US2SRD      | 11/467,804                    | 08/28/06                        |  | KOGURE, et al.                   |

Examiner

Date Considered

\*Present Application; listed for information  
EHK/bri/sch



|                                       |   |
|---------------------------------------|---|
| Form PTO 1449<br>(Modified)           | U. S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |
| NOV 16 2006                           |   |
| LIST OF REFERENCES CITED BY APPLICANT |   |

|                                      |                          |
|--------------------------------------|--------------------------|
| ATTY DOCKET NO.<br>242050US2SRD      | SERIAL NO.<br>10/649,830 |
| APPLICANT<br>Shinichiro KOTO, et al. |                          |
| FILING DATE<br>August 28, 2003       | GROUP<br>2621            |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|----|-----------------|------|------|-------|-----------|----------------------------|
| .                | AA |                 |      |      |       |           |                            |
| .                | AB |                 |      |      |       |           |                            |
| .                | AC |                 |      |      |       |           |                            |
| .                | AD |                 |      |      |       |           |                            |
| .                | AE |                 |      |      |       |           |                            |
| .                | AF |                 |      |      |       |           |                            |
| .                | AG |                 |      |      |       |           |                            |
| .                | AH |                 |      |      |       |           |                            |
| .                | AI |                 |      |      |       |           |                            |
| .                | AJ |                 |      |      |       |           |                            |
| .                | AK |                 |      |      |       |           |                            |
| .                | AL |                 |      |      |       |           |                            |
| .                | AM |                 |      |      |       |           |                            |
| .                | AN |                 |      |      |       |           |                            |

## FOREIGN PATENT DOCUMENTS

|   |    | DOCUMENT NUMBER | DATE       | COUNTRY | TRANSLATION<br>YES | NO |
|---|----|-----------------|------------|---------|--------------------|----|
| . | AO | EP 1 001 368 A2 | 05/17/2000 | Europe  |                    |    |
| . | AP | WO 99/18723     | 04/15/1999 | WIPO    |                    |    |
| . | AQ |                 |            |         |                    |    |
| . | AR |                 |            |         |                    |    |
| . | AS |                 |            |         |                    |    |
| . | AT |                 |            |         |                    |    |
| . | AU |                 |            |         |                    |    |
| . | AV |                 |            |         |                    |    |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

|    |  |
|----|--|
| AW | Frank HARTUNG, et al., "Digital Watermarking of MPEG-2 Coded Video in the Bitstream Domain", 1997 IEEE, XP-010225693, vol. 4, April 21, 1997, pages 2621-2624  |
| AX | R. LANCINI, et al. "A Robust Video Watermarking Technique in the Spatial Domain", VIPromCom-2002, 4 <sup>th</sup> EURASIP-IEEE Region 8 International Symposium on Video/Image Processing and Multimedia Communications, XP-010598723, June 16-19, 2002, pages 251-256 |
| AY |  |
| AZ | <input type="checkbox"/> Additional References sheet(s) attached   |

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.